# **Product Datasheet**

## Glut1 Antibody (GLUT1/2476) [mFluor Violet 450 SE] NBP2-75787MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-75787MFV450

Glut1 Antibody (GLUT1/2476) [mFluor Violet 450 SE]

Product Information
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Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	GLUT1/2476
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6513
Gene Symbol	SLC2A1
Species	Human
Marker	Tumor Progression and Mesothelioma Marker
Immunogen	Recombinant fragment of human Glut1 protein (around aa 203-305) (exact sequence is proprietary) (Uniprot: P11166)
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Glut1 Antibody (GLUT1/2476) [mFluor Violet 450 SE] [NBP2-75787MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™∖	/iolet 450
	LASER (nm)	FILTER
<sup>nFluor<sup>™</sup> Violet <sup>450</sup></sup>	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
	406	445
CAUTION -Research Use Div		

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#### Products Related to NBP2-75787MFV450

NBP2-10406	Glut1 Overexpression Lysate
210-TA-005	TNF-alpha [Unconjugated]
NB110-39113PEP	Glut1 Antibody Blocking Peptide
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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